

Table 1. Number, median days, incidence rate¹ and relative standard errors of nonfatal occupational injuries and illnesses with days away from work² involving musculoskeletal disorders³ by selected natures of injury or illness, Washington, 2002

Nature		Number	Median days away from work	Incidence rate	Relative standard error
Total		17,725	10	104.3	3.3
021	Sprains, strains, tears	13,920	7	81.9	3.4
0972	Back pain, hurt back	523	10	3.1	11.5
0973	Soreness, pain, hurt, except the back	509	36	3.0	11.6
1241	Carpal tunnel syndrome	635	17	3.7	10.5
153	Hernia	881	28	5.2	9.0
1530	Hernia, unspecified	--	--	--	--
1531	Inguinal hernia	581	27	3.4	10.9
1532	Hiatal hernia	--	--	--	--
1533	Ventral hernia	94	8	0.6	26.5
1539	Hernia, n.e.c.	165	52	1.0	20.0
17	Musculoskeletal system and connective tissue diseases and disorders	1,259	41	7.4	7.7
170	Musculoskeletal system and connective tissue diseases and disorders, unspecified	--	--	--	--
172	Dorsopathies	--	--	--	--
1721	Sciatica	--	--	--	--
1722	Lumbago	--	--	--	--
1723	Disc disorders, except dislocation	--	--	--	--
1729	Dorsopathies, n.e.c.	--	--	--	--
173	Rheumatism, except the back	1,130	85	6.7	8.1
1730	Rheumatism, except the back, unspecified	--	--	--	--
1731	Bursitis	46	85	0.3	37.8
1732	Synovitis	--	--	--	--
1733	Tendonitis	270	6	1.6	15.8
1734	Tenosynovitis	538	150	3.2	11.3
1735	Ganglion/cystic tumor	--	--	--	--
1739	Rheumatism, except the back, n.e.c.	245	22	1.4	16.5
174	Osteopathies, chondropathies, acquired deformities	56	7	0.3	34.1
1749	Osteopathies, chondropathies, acquired deformities, n.e.c.	56	7	0.3	34.1

1 Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N / EH) X 20,000,000 where,

N = number of injuries and illnesses,

EH = total hours worked by all employees during the calendar year,

20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

2 Days away from work include those which result in days away from work with or without job transfer or restriction.

3 Includes cases where the nature of injury is: sprains, strains, tears; back pain, hurt back; soreness, pain, hurt, except back; carpal tunnel syndrome; hernia; or musculoskeletal system and connective tissue diseases and disorders and when the event or exposure leading to the injury or illness is: bodily reaction/bending, climbing, crawling, reaching, twisting; overexertion; or repetition. Cases of Raynaud's phenomenon, tarsal tunnel syndrome, and herniated spinal discs are not included. Although these cases may be considered MSD's, the survey classifies these cases in categories that also include non-MSD cases.

NOTE: Dashes indicate data that do not meet publication guidelines or data for incidence rates less than .05 per 10,000 full-time workers. The scientifically selected probability sample used was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, April 2004